Approved for use through 01/31/2004. OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

October 30, 2003

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ဖ်တ REISSUE PATENT APPLICATION TRANSMITTAL Attorney Docket No. SMB-008 Address to: First Named Inventor Peter R. MILLEN et al. Mail Stop Reissue Original Patent Number 6,309,450 Commissioner for Patents Original Patent Issue Date P.O. Box 1450 10/30/2001 (Month/Day/Year) Alexandria, VA 22313-1450 Express Mail Label No. EI420925139US **APPLICATION FOR REISSUE OF:** X (Check applicable box) **Utility Patent Design Patent** Plant Patent **APPLICATION ELEMENTS (37 CFR 1.173)** ACCOMPANYING APPLICATION PARTS Statement of status and support for all Fee Transmittal Form (PTO/SB/56) 1. [X] (Submit an original, and a duplicate for fee processing) changes to the claims. See 37 CFR 1.173(c). Applicant claims small entity status. See 37 CFR 1.27. **Original Patent Grant** 3. | X Specification and Claims in double column copy of patent format Ribboned Original Patent Grant (amended, if appropriate) Statement of Loss (PTO/SB/55) 4. [X Drawing(s) (proposed amendments, if appropriate) 12. Foreign Priority Claim (35 U.S.C. 119) 5. X Reissue Oath/Declaration (original or copy) (if applicable) (37 CFR 1.175) (PTO/SB/51 or 52) Information Disclosure Copies of IDS Power of Attorney Statement (IDS)/PTO-1449 Citations Original U.S. Patent currently assigned? English Translation of Reissue Oath/Declaration (If Yes, check applicable box(es)) (if applicable) Written Consent of all Assignees (PTO/SB/53) 15. X **Preliminary Amendment** 37 CFR 3.73(b) Statement Return Receipt Postcard (MPEP 503) (PTO/SB/96) (Should be specifically itemized) CD-ROM or CD-R in duplicate, Computer Program (Appendix) 17. Other: Express Mail Certificate or large table 9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all of the following are necessary) Computer Readable Form (CFR) b. Specification Sequence Listing on: CD-ROM (2 copies) or CD-R (2 copies); or paper Statements verifying identity of above copies 18. CORRESPONDENCE ADDRESS OR LX Correspondence address below Customer Number. Kevin R. Erdman Name Baker & Daniels Address 300 North Meridian Street, Suite 2700 Zip Code State 46204 City Indianapolis Fax Telephone 317-237-1000 317-237-1029 Country Registration No. (Attorney/Agent) 47,116 Name (Print/Type) Kitisri Sukhapinda Date

This collection of information is required by 37 CFR 1.173. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Reissue, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Signature

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Name (Print/Type)

Signature

Kitisri Sukhapinda

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

____ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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(2)	770	.vv

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Complet if Known		
Application Number		
Filing Date	October 30, 2003	
First Named Inventor	Peter R. MILLEN et al.	
Examiner Name		
Art Unit .		
Attorney Docket No.	SMB-008	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
X Check Credit card Money Other None	3. ADDITIONAL FEES			
Order Order	Large Entity Small Entity			
Deposit 02-0390	Fee Fee Code (\$) Fee Description Fee Paid			
Number	1051 130 2051 65 Surcharge - late filing fee or oath			
Account Name Baker & Daniels	1052 . 50 2052 25 Surcharge - late provisional filing fee or cover sheet			
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification			
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination			
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action			
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month			
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month			
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month			
Fee Fee Fee Fee Description Fee Paid	1254 1,480 2254 740 Extension for reply within fourth month			
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month			
1002 340 2002 170 Design filling fee	1401 330 2401 165 Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee 770.00	1403 290 2403 145 Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 770.00	1452 110 2452 55 Petition to revive - unavoidable			
	1453 1,330 2453 665 Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330 2501 665 Utility issue fee (or reissue)			
Extra Claims below Fee Paid	1502 480 2502 240 Design issue fee			
Total Claims20** = X = X	1503 640 2503 320 Plant issue fee			
Claims - 3** =	1460 130 1460 130 Petitions to the Commissioner			
Multiple Dependent	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection			
1203 290 2203 145 Multiple dependent claim, if not paid	(37 CFR 1.129(a)) 1810 770 2810 385 For each additional invention to be			
1204 86 2204 43 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b)) .			
1205 18 2205 9 ** Reissue claims in excess of 20	1802 900 1802 900 Request for expedited examination			
and over original patent	of a design application			
SUBTOTAL (2) (\$)	Other fee (specify) *Reduced by Basic Filing Fee Paid SURTOTAL (3) (\$)			
**or number previously paid, if greater; For Reissues, see above Subtotal (3) (\$)				
SUBMITTED BY (Complete (if applicable))				

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

(Attorney/Agent)

47,116

Telephone 317-237-1196

October 30, 2003

Date

REISSUE APPLICATION EXPRESS MAIL CERTIFICATE

Date: October 30, 2003

Our Ref.: SMB-008 (24643/21919)

Mail Stop Reissue Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RE:

United States Reissue Patent Application

Inventor: Peter R. MILLEN et al.

Title: FLOW-THROUGH ADSORBENT UNIT ASSEMBLY FOR RECEIVER DRYER

. Sir:

The following materials are being submitted herewith via Express Mail on October 30, 2003 to the Commissioner for Patents at the address indicated above.

- ✓ Reissue Patent Application Transmittal
- ✓ Fee Transmittal for FY 2004 (in duplicate)
- ✓ Preliminary Amendment
- ✓ Consent and Statement Under 37 CFR 3.73(b) (2 documents)
- ✓ Copy of Assignment from Daniel Corrigan and Timothy Dickson
- ✓ Declaration of Inventors (3 documents)
- ✓ Copy of U.S. Patent No. 6,309,450
- ✓ Check No. 336334 in the amount of \$770.00
- ✓ Return postcard

Upon receipt of these materials, please date-stamp the enclosed postcard and return it to the undersigned.

Sincerely,

BAKER & DANIELS

Karen J. Whittenburg

Paralegal

Enclosures

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.10)

Express Mail Label Number: EI420925139US

I hereby certify that the papers and fee indicated above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date and to the address indicated above.

Signature

October 30, 2003
Date of Deposit

Karen Whittenburg

Printed Name of Person Mailing Paper and/or Fee

Correction of the Inventorship

Prior to examination of this reissue patent application, please correct the Inventorship to include the following names:

Current Inventors:

Peter R. Millen,

Address: 4333 Route 20A, Warsaw, New York 14569

Citizen of the United States of America

Stephen F. Sullivan

Address: 159 Green Bay Drive, Boardman, Ohio 44512

Citizen of the United States of America

Added Inventors:

Daniel L. Corrigan

Address: 68 College Street East, Belleville, Ontario K8P 2E7, Canada

Citizen of Canada

Timothy R. Dickson

Address: 228 Barleson Avenue, Kingston, Ontario K7M 4H1, Canada

Citizen of Canada

Correction of Assignee names

Please change the assignee names to include:
Multisorb Technologies Inc., Buffalo, NY (US), and
Halla Climate Control, Canada, Inc., Belleville, Ontario (Canada).